

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-346718

(43)Date of publication of application : 20.12.1994

(51)Int.Cl.

F01M 3/00

F02B 25/20

F02B 33/04

(21)Application number : 05-135540

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(22)Date of filing : 07.06.1993

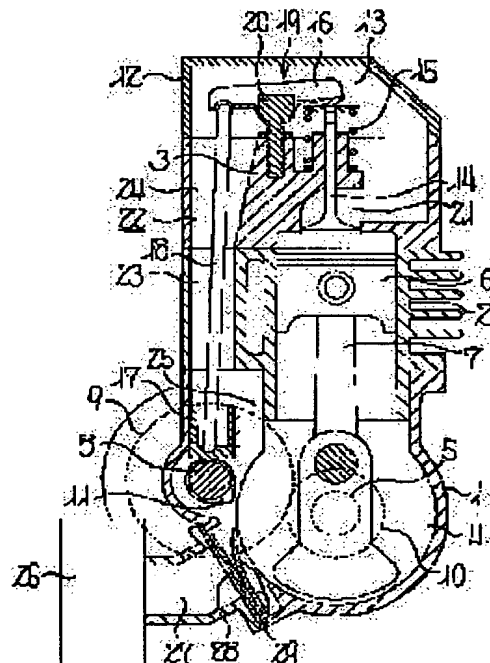
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## (54) LUBRICATION DEVICE FOR FOUR-CYCLE ENGINE

## (57)Abstract:

**PURPOSE:** To supply an air-fuel mixture containing lubricating oil to the inside of a cylinder via a crank chamber, and lubricate each section in the crank chamber, using the lubricating oil contained in the air-fuel mixture.

**CONSTITUTION:** A four-cycle engine having a crank chamber 4 where pressure fluctuates on the reciprocating motion of a piston 6, is provided with an air-fuel mixture passage 22 to keep continuity between an intake port 21 communicated with a cylinder 2 and the crank chamber 4, an intake passage 27 to keep continuity between a carburetor 26 and the crank chamber 4, or the carburetor 26 and the passage 22, and a valve 28 to allow only a flow of an air-fuel mixture containing lubricating oil from the carburetor 26 to the chamber 4 due to the pressure fluctuation in the crank chamber 4.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of  
rejection][Kind of final disposal of application other than  
the examiner's decision of rejection or  
application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision  
of rejection]

[Date of requesting appeal against examiner's

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